MORROW OFFERS FLEXIBILITY TEST

Relects Broadway and 34th Street as Place to Make Trial.

To test the flexibility of your motor ar drive down Broadway in the rush your and negotiate the crossing at Mets-fourth street. This is the advice George S. Morrow, president and genral manager of the Saxon Motor Com-

eral manager of the Saxon Motor Company of New York.

"I select this as a typical example of traffic congestion," says Mr. Morrow. "We all know that there are more traffic James in New York than in any other place in the world and that most any corner in the heart of the city is asseguate for the test of a car's control and fixibility. I might mention any somber of corners where traffic is so thick that every time it is stopped in efter direction there is a blockade of the whole block. Cabs, motors, trucks and buses set into a conglomerate mass that looks impossible to unravel.

"Then when the officer signals for them to move they work loose. But many times the unravelling is slow, and if you will watch the various motor cars you will see at once that the ones that delay the traffic are the ones which

the traffic are the ones which

eannot start quickly.

"Watch the drivers of some cars work frantically at the control levers. Notice how clumsily their automobiles steer and how they are always the ones to draw down the wrath of the traffic policeman.

down the wrant of the traffic policeman.
Above all notice how many times a
whole line is held up because one automobile cannot jump forward into an
opening in the jam.

"The ability of an automobile to
thread the maze of other vehicles with
ease, to travel on high at a snail's pace
and then pick up in a flash when a hole and then pick up in a flash when a hole is found in the jam is one thing that makes it a popular car to drive about our city. Saxon owners have no hesitancy in driving the most crowded thoreughfares, for they feel secure in the knowledge that their car will respond to the vishes of its driver at every turn. "Saxon high speed motors have the Saxon high speed motors have the two qualities necessary to make them ideal cars for city driving. They will like down to a walking pace and still run smoothly and they will pick up instantly to a faster speed. The driver need not shift his gears unless he is forced to come to a dead ston. Then forced to come to a dead stop. Then, due to the control, this is a simple process. When in congested traffic the big thing is to be able to take advantage openings that come as the congestion nges. There are some pretty ticklish as to take in the downtown district and the Saxon steering gear makes this For one thing it's safe and, besides, the whitel doesn't have to be turned around before the car responds. Just a little twist will swerve the car."

HARRY LOZIER IN NEW CO.

Lozier Bros. Company Will Make

Harry A. Lozier, former president of the Lazzer Mater Car Company, who re-lied a short time ago from the H. A. Louer Company of Cleveland, has since naminished his customary activity, with he result that he last week launched in addiphts an entirely new enterprise be known as the Lozier Brothers he known as the Loxier Brothers old disclosed, but it is understood erating an entirely new car hear-the stamp of his individuality and to reach an opening in the selling field that he downs to be particularly

Fashionable Show.

January 2 to 10 inclusive is the date for the 1917 Automobile Salon, the experiment of the 1917 Automobile Salon, the experiment of the salon has been held at the salon has been held

been a marked increase in the number of exhibitors.

I'very the first of exhibitors will not be an office from four to eight exhibitors in the ballows. The line and accessory exhibits will be a force of the main floor. Most of the American makers of high grade and consequently high inficed motor cars are among the exhibitors. The increase in tily high priced motor cars are per priced in the exhibitors. The increase in at end of every \$00 to 1,000 miles, to the manufacturers, the European want Uniform Traffic Laws.

Hupmobile in Capitol to Capitol Tour Shows Stamina





MAKING HAIRPIN TURN ON 20% GRADE IN CALIFORNIA.

car, and inturally is very proud of the performance. It is especially pleasing to him to be able to turn to the cars on exhibition in his new showroom and say: "And any one of them will go out and

Make Changes Necessary

to Maintain Quality.

Begin Work on Harroun Plant.

Sensible Operation of Car Insures Long Service.

the Cole Motor Car Company, of Indian-apolis, is a firm believer in the theory that anytoing with merit is worthy of care and good freatment. If he has one particular hobby, outside of the manu-facture of automobiles, it is the sensible operating of automobiles after they have operation of automobiles after they have left the factory. With this in view, he has prepared a series of "Dont" for automobile drivers. Here they are:

throttle or advanced spark.
Don't neslect the lubrication of your
car. Watch your pressure gauge.
Don't drive fast around turns or over

Proceeding the same as last year.

At its recent meeting the Automobile sales, its recent meeting the Automobile in the minor training the first sales are the two thirds which stand out ahead of everything else then trained the first sales are the two thirds which stand out ahead of everything else them and the first sales are the two thirds which stand out ahead of everything else the tand out ahead of everything else the two thirds which stand out ahead of everything else the two thirds and the tand out ahead of everything else the tand out ahead out ahead out ahead of everything else the tand

IN FATHER'S TIME.

By WALT MASON.

When I was young the old farm wagon was all the chariot we had: he sides were bent, the seat was saggin', the wheels were always feeling

On Saturday we'd hear Dad saying, "I guess we'll have to go to town and sell the eggs the hens are laying, and get your Ma a gingham gown. have to travel mighty slowly, to save the horses for the field." We inded abourd the craft unboly, and all its bolts and fixtures squealed.

And then along the road we joited—'twas seven weary miles to town, and my sad soul in vain revolted at how Dad held the horses down. "We meth't let them' scratch the gravet," he'd say, when I was showing plane: "It hurts them more to town to travel than ploughing hurts them And so the snails went whizzing by us-the way they passed us

was a shame, and what Dad said was scarcely plous when Jim, the sorrel went lame. It took all day to go the distance; when we got home, with sigh and groan, I went to bed, with Dad's assistance—I was too sore

How times have changed! I now am bossing the farm my father ised to run; and now and then you see me tossing into the bank a roll I men. And when I find it necessary to go to town to sell some chicks, "ie trip is brief and glad and merry, I travel in my Haynes "Light Six." My time's too precious to be wasted; I rush and get my business through; h speed the modern man has tasted, he knows the old way will not do.

And when it comes to recreation, I take the wife and all the folks, adulating in a Haynes vacation, forgetting labor and its yokes. And thus the motor car makes farming—which used to be a weary grind—an occunation glad and charming—the old slow methods left behind.

INCREASE VALUES



WESTERN TERMINAL OF THE LINCOLN HIGHWAY SAN FRANCISCO



A hardy quartet of Hupp Motor Co. experts hended by J. S. Patterson is driving a stock Hupmobile all over the country, and before the work is done every State capitol will be visited. It is a remarkable test that is bringing out all the sterling qualities of this well known car. The photographs above show some of the interesting features of the trip since the car reached

SOME "DON'TS" FOR DRIVERS. PACKARD MAKES

F. Knobloch, general manager of

snuary 2 to 10 inclusive is the date rough roads.

the 1917 Automobile Salon, the ex-

Astor. For the first time in the live spears that the salon has been held at the Astor the balcony will also be used for astillation jurposes, as there has been a marked increase in the number of synthitors.

Lettl the allotinent of space is made the late of exhibitors will not be an of the transmission gears when going already. Don't allow your clutch to engage suddenly.

Don't allow your clutch to engage suddenly.

Don't drive on crowded thoroughfares until you thoroughly master the operation and driving of your car.

Don't allow your clutch to engage suddenly.

Accessory Manager.



L. M. BRADLEY.

Mr. Bradley assumes the duties of manager of the Accessory Manufacturers Association at a time when this organization promises to make its most impressive showing at the big automobile show. His experience in the industry is sure to be of great value to the best in its history. Bradley knows played there the best in its history. Bradley knows played there friends who are interested in his success and will not have to go far for any cooperation he may need.

Prancisco to Portland, on to Yellow stown to Yellow stom, to Yellow stom, to Yellow stom, the plater, returning shows bride and bridegroom about to show bride and bridegroom about to shows bride and bridegroom about to show bride and bridegroom about to shows bride and bridegroom about to show bride and brideg

ELIZABETH'S NEW MOTOR CLUB.

Hig Meeting Planned to Effect at PRICE ADVANCES

several automobile owners in Elizabeth are interested in the forma-tion of an automobile club in that city a meeting to organize same will be held Sales Manager Says Costs next Wednesday afternoon during the

sutomobile show.

Several prominent Elizabeth motorists believe that the time is right for such an organization, which is much needed in Union occurity to assist in the many objects for which motorists combine. Loyler Brothers Comparty is to be a 150,000,000 concern, incorporated under 150,000 co

of years as is illustrated by the fact that months before prices are known orders are placed, because it is known clated Automobile Club of Paterson, President Robert Gaede of the North

E. G. Baker Breaks Chicago-In-

Cord tires have been driven over 200 miles at racing speed and are still in excellent condition. "This record, coming as it does so soon after the amazing performance of 'Royal Cord' tires on the Hudson Super Six, which best all previous perforelsee and return seems to my mind to prove beyond the question of a doubt the splendid endurance of these won-derful tires of ours."

10,000 MILES OF PICTURES. dan and Wife on Long Photographing Tour.

Mr. and Mrs. Ralph Earle of San Francisco recently started in a large little residence on a 10,000 mile rection picture tour of the national parks of the United States.

The Earlies before selecting tire equip-ment for their cars, which consists of tive 32x4 inch Republic staggard treadtook into careful consideration ' ie grue! ling tests the tires would be given. Some of the country will be almost happen-trable for a motor car and at times no hances can be taken with tire

PROVE GOOD ROADS

Government Also Shows Hauling Costs Are Cut in

Increases of land value ranging from 27 to 194 per cent, and reduction of haul-ing costs from 3314 cents a ton mile to 15 7-10 cents due directly to road improvement in eight counties prove con ing and important facts are presented in a builetin of about 150 pasces just issued by the Department of Agriculture under the title "Economic Surveys of County Highway Improvement." The work is an analysis of results obtained from read improvement in four counties in Virginia and one each in New York, Alabama, Florida and Mississippi during a period of five years.

Following improvement of the main market roads, the selling price of tillable lands served by the roads increased from one to three times the total cost of the improvements. The gross annual saving in hauling costs due to the good roads amounts to \$267,409 for a traffic of about three and one-half million ton miles, while the net saving, after de-ducting the cost of interest and princi-

pal for road work, averages 11.6 cents a ton mile for hauling. Before the roads were improved the average school attendance was 65 pr#ils

NEW JEFFERY SIX ARRIVES.

Motors Company is now to be seen at the sales for rapid and consistent increases the long service in the organization the sales for rapid and consistent increases the long service in the organization of the Poertner Motor Car Company, Inc., at Fifty-seventh street and Broadway. It is the new Jeffery Six which William C. Poertner has been anxiously awaiting, as inquireless for the new Jeffery Rix which William C. Poertner has been anxiously awaiting, as inquireless for the new Jeffery Rix which William C. Poertner has been anxiously awaiting, as inquireless for the new Jeffery Rix which William C. Poertner has been anxiously awaiting, as inquireless for the new Jeffery Rix which William C. Poertner has been anxiously awaiting, as inquireless for the new Jeffery Rix which William C. Poertner has been anxiously awaiting, as inquireless for rapid and consistent increases the long service in the organization. Here long service in the organization equal those of Firestone. From 30 to 60 his appointment is in line with the Fire-per cent. a year, is the way this sales stone policy of promoting men who have manager recorded his increases. The figure of the long service in the organization equal those of Firestone. From 30 to 60 his appointment is in line with the Fire-per cent. a year, is the way this sales stone policy of promoting men who have manager recorded his increases. The figure of per cent. tes for the new Jeffery have been many since the type was first announced sev-

The outstanding feature of the Jeffcry Six is its low body and general
comfort in seating arrangement. This
low effect has been accomplished by redesigning the rear axle so that the
springs are now undersiung. In this
type the line of vision is 7½ inches,
lower than in the former six. In additioner than in the former six. In additioner than in the former six. In addition to this improvement a more persulting in an unusually smooth enging
in an unusually smooth enging
in the six cylinder car there are three
so that the two details of body comfort
and quleter engine action have combined
to give a splendfully performing car. On
the six cylinder car there are three
bodies, the seven passenger
to the six cylinder car there are three
bodies, the seven passenger
sedan at \$1,530 and roadster \$1,355, seven passenger
sedan at \$1,530 and roadster \$1,350 and roa eral weeks ago.

The outstanding feature of the Jeff-

Full equipment is included at these prices and all are mounted on the same wheel base of 125 inches.

"So low are the lines of the car that the 125 inch wheel base and long, rakish body produce a beautiful impression of mighty length." Said Mr. Poertices, east within a forty-two foot circle, making for ease of handling in city traffic and in bad places in the country. Divided front seats with an unusually wide alse, auxiliaries disappearing into the backs of the front seats, the wide and deep rear seat, the ample tonneau room and the rich fluish ample tonneau room and the rich fluish constitute a triumph of coach building."

GREAT MOTOR CONTRASTS.

To supply the wants of the loc but the supply the wants of the loc but the supply the wants of the loc but the supply the wants of the subtract but the supply the wants of the subtract but the supply the wants of the but the supply the wants of the subtract of the want of the young the routs and \$125,000 for the rural post routs and \$125,000 for the rural post routs and \$125,000 for the vacastic very three will over the rural post routs and \$125,000 for the rural post routs and \$125,000 for the rural post routs and \$125,000 for the vacastic very three will over the rural post routs and \$125,000 for the vacastic very three will over the rural post routs and \$125,000 for the vacastic very three will over the vacastic very three will over the post routs and \$125,000 for the vacastic very three will over the rural post routs and \$125,000 for the vacastic very three will over the post routs and \$125,000 for the vacastic very three will over the rural post routs and \$125,000 for the vacastic very three will over the vacastic very three will over the rural post routs and \$125,000 for the vacastic very three will over the vacastic very three will over the vacastic very three three trains the vacastic very three three trains the post routs and \$125,000 for the vacastic very three to post of the rural post routs and \$125,000 for the vacastic very three to post of the rural pos

served for subsequent disposal in expanding the business and acquiring further manufacturing facilities as occation be distributed to a selected list of large offered through brokers.

BIG ASTOR SALON PLANS.

The present issue is the storage battery every two weeks. Don't lrive cith your feet on the clutch or brake pedials. Don't let your car stand with headlight following statement:

"While public attention has centred latimore: S. A. Miles and Alfred land the clutch or brake pedials. Don't let your car stand with headlight following statement:

"While public attention has centred latimore: S. A. Miles and Alfred land the clutch or brake pedials. Don't let've year of the National Automobile Chamber of Compress and the eight cylinder motor now in used in the storage battery every two weeks. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. Don't let've year on the clutch or brake pedials. The standard of the organization, Dr. Rowe of the National Automobile and Alfred land the eight cylinder motor now in use clutch which were built in 1911 and 1912 while with which were built in 1911 and the clutch which were built in 1911 and 1912 while with the let's which were built in 1911 and 1912 while we served in the standard and the eight cylinder motor now in use clutch which were built in 1911 and 1912 while with the standard and the eight cylinders were were bon't was continued. The promote of the matter of the National Automobile and the leght cylinders which were built in 19

President Robert Gaede of the North Are only 3% inches President Robert Gaede of the North Jersey Automobile Club, Paterson, and George Blakeslee, father of the Egan good roads bill; H. A. Bonnell, treasurer of the A. A. A., and W. Eugene pounds without the transmission or any were worked out by a beard constitue starting apparatus. The present eight cylinder power plant, with transmission of Major Robert E. Noble, Major A. W. Williams, Major P. L. Jones and Capt. A. C. Christie. Having observed the speed with which sion and starting, lighting and ignition system, weighs only 650 pounds. The result of this great difference in weight is appreciated when you constitute the motor truck industry was mobilized. "E. G. (Cannon Ball) Baker has broken another record on United States (Royal Cord' tires, says Ernest Hopkinson, vice-president of the United States (From 16 to 19 miles to the gallon." appreciated when you consider that seven miles to the gallon of gasolene

States Tire Company.

A day or so age Baker covered the distance between Chicago and Indianapolis in three hours and ferty-two minutes. The best previous record was something over five hours.

The tires used on this remarkable trip were the selfsame ones that Baker two were the selfsame ones that Baker two were the selfsame ones that Baker trip were the selfsame ones the describing department of the Chalmers a satisfact shader the chalmers.

Forget I Alcin, vetera of the Chalmers and submitted the Chalmers and stated the Chalmers and stated

These Men Get Promotions.



BUY WHITE AMBULANCES.

der Service. That the Medical Corps of the United States army has not been neglected in the War Department's plans for military preparedness is evidenced by the adoption of a new standard type of army ambulance and the organization of new medical units known as ambulance

to meet sudden demands for army trateport trucks, the medical department pra-vided for equal promptness in a mili-tary emergency by designing a standard ambulance body that can be built by any body builder

Alvin Boosts New Car.

Popular Honeymoon Maxwell.



George Sister, star baseball player, has ball, and as a member of the St. Louis Their trip will consume the balance of this year and until the middle of next spring. The route is as follows: San Francisco to Portland, on to Yellowstone, turning north to Glacier, returning shows bride and bridegroom about to Mr. Sisher was married on Saturday, October 21, to Kathleen Holzangle, a well known Detroit girl. This photograph stone, turning north to Glacier, returning shows bride and bridegroom about to Mr. Sisher has followed by the most versatile player in the game to-day. The spin of the St. Logis of the same and the series of the series

HERE'S A TIP FOR YOU **ABOUT THOSE LIGHTS**

Don't Burn Your Candle at Both Ends by Neglecting Battery.

With the coming of shorter days a frequent complaint to garage man and battery or electric system expert has to do with the battery, though in nine times out of ten the man with the kick does not know that it is the battery. He will not know that it is the battery. He will talk about the lights falling every once in a while, or the horn refusing to honk on demand. But in the majority of cases it is the battery which is at fault. "It is more difficult to keep the battery charged at this time of the year than it is in summer," according to H. C. Brokaw, principal of the West Side Y. M. C. A. Automobile School, of 218 West Fifty, severally sirvest. The reason he was for the trouble is That the sum sets.

gives for the trouble is "that the sun sets earlier and just as our electric light and gas bills mount at home, because we lights the lames earlier, so it is with the auto. The driver who obeys the law

"A complaint came in the other day from an owner who was experiencing trouble with his electric plant. The lights would not work right when he was running. Starting out there was light, but after running a short time there was trouble. The lamps were fitted with dimmers, and these would not work at average school attendance was 65 ptwills in each 100 enrolled, as compared with 75 after improvement. Thus, ten more children in every 100 are enabled to section as a result of better 2 R. J. Firestone was elected vice-presistent of vice-president offers who headed over the hat-The position of vice-president offers and work at all. He went to an expert dent.

Mr. Firestone has been sales manager.

Mr. Firestone has been sales manager tunities for spreading his knowledge, extended over the batterior a number of years and is which periode and personality into all Firestone to the country over. The gueess of Mr. Firestone in building the sales of the company is guite phenomenal. History records but the periode and personality into all Firestone and personality into all Fireston

Johnny Aitken and His Famous Old National.



Johnny Aitken, the famous race driver; money would part him from his 'eradle,' and auto designer, had a 1904 Model which he mays is still in first class run-National for a "cradic." It was not one Alticen herate coaxing speed from motor in which he was fulled to sleep when an artist in the course to vear that this infant, but the one that "raised" him National model was built. Africa be-

Government Will Help California

infant, but the one that "raised" him National model was built. Airleen bewhen an infant at the motor car racing gan on the bulanapolis Fair Grounds
game. Tesday he is a full grown motor track, and bulned carbible a world's
techns gland, with a fair change of twenty four nour record. Since then
scientists gland, with a fair change of twenty four nour record. Since then
scientists contests due to his remarks
scientists when the company's factotic winnings recently on the bulleting bottom of the worked from the
linear scientists. New York and chicago
tracks

Author has won \$20,000 to prize money
since September 1. No amount of preditable side inc.



TOURING A custom built carLIMOUSINE \$3,500 for the individual \$4,600

Dimond Motor Company

1860 Broadway, at 61st Street, New York